

THE POLYTECHNIC CALIFORNIAN

California State Polytechnic College

Volume II, Number 23 Z 57a

San Luis Obispo, California

Friday, April 5, 1940

Alumni to Celebrate Homecoming During Poly Royal

Old Grads to Flock Here for Annual Event

On Saturday, April 27, the Alumni association of the California Polytechnic will meet for its annual Homecoming and register at a booth in the Poly grove. The registration will be carried on all day and will be carried on in connection with the Poly Royal.

At 8 p. m. there will be open house at the Gold Dragon for those wishing a meal. At the same time there will be an informal social meeting at which alumni will have a chance to get together and talk over old times.

Business Meeting at 8 p. m. After the informal gathering at 8 p. m. there will be a short business meeting in the Agricultural Education building which will be called to order by Alumni vice-president Al Adams.

State President Mrs. Charlotte Smith will take over the meeting to discuss the results of the poll which is being held to determine the date of Homecoming. Up until now the results are about half for Homecoming held in the fall in connection with a football game and the remaining half are for Homecoming at the same time as Poly Royal.

Will Honor Class of '30 There will be refreshments in the social room and then the alumni are all invited to attend the Poly Royal Coronation ball at 9 p. m. The Homecoming program will honor the class of 1930, according to Adams. It is breaking away from the traditional fall homecomings held in conjunction with football games in the past.

Welcome Extended By Poly President



Julian A. McPhee
President of California Polytechnic

Progress has been rapid at California State Polytechnic during the past decade, and we are looking forward to even greater advances during the next few years.

The Poly Royal, held each spring, affords both the students and faculty members who are part of the school and the citizens of the state of California who support it an excellent chance to take note of the physical development of educational facilities and opportunities.

Frequently the changes that occur about us pass unnoticed unless we pause at periodic intervals to record them.

California Polytechnic is the state's only public institution dedicated to specific job training in technical fields. This factor gives the college a unique ability to present at such a show as the Poly Royal, demonstrations of what students actually do in developing their own livestock, poultry, crop and industrial projects. The Poly Royal is primarily a student exposition.

I wish to extend a hearty welcome to every person interested in the achievements of technical college students in agricultural and industrial fields to attend the Eighth Annual Poly Royal on the California Polytechnic campus on April 26 and 27. I feel sure that the time spent in this visit to our campus will be well repaid, not only in the opportunity to witness what modern college youths are accomplishing, but in the complete program of entertainment that has been planned for the Poly Royal this year.

Who is the Poly Royal Queen? Come to the pre-Poly Royal dance April 13 and find out!

'Country Fair on College Campus' at Poly Scheduled for April 26 and 27

Schedule Made for Taking Organization El Rodeo Pictures

All organization and club pictures for the 1940 El Rodeo will be taken according to a definite schedule announced yesterday by Wayne Lowe, editor in charge of pictures.

Students are asked to wear suits and ties to preserve the uniformity of appearance and report promptly to the location designated for taking the picture. Lowe emphasized that no re-takes of pictures will be made in urging every member of all organizations to turn out for their pictures.

Class Absence Authorized Dean of Instruction O. F. Luckinsinger has authorized students who are members of the various campus organizations to be absent from their classes during the time the pictures are being taken.

The schedule follows:

Tuesday, April 9
10 a. m.—Heron hall, in front of Heron hall.

10:15 a. m.—Jespersen dorm, in front of Jespersen dormitory.

10:40 a. m.—Aero club, in front of aero shop.

10:50 a. m.—Alpha Gamma Epsilon, in front of new air conditioning building.

10:55 a. m.—Air conditioning club, in front of new A. C. building.

11:10 a. m.—Poly Phase club, in front of electrical shop.

Tuesday, April 10
12:45 p. m.—Deuel dorm, in front of Deuel dorm.

1 p. m.—Chase hall, in front of Chase hall.

1:15 p. m.—Block P, meet in front of Chase hall.

1:30 p. m.—Gamma Pi Delta, steps of Administration building.

1:45 p. m.—Mustang Masquers, steps of Administration building.

2 p. m.—Sigma Phi Kappa, steps of Administration building.

2:15 p. m.—Crops club, in front of Administration building.

3 p. m.—Polytechnic Californian staff, on Ag. Ed. steps.

Wednesday, April 11
12:45 p. m.—Cottages A B C, in front of cottages.

1 p. m.—Cottages D E F, in front of cottages.

1:15 p. m.—Los Lecheros, at dairy.

1:30 p. m.—Landscaping club, in front of landscaping prop house.

1:45 p. m.—Poultry club, at Poultry house.

2 p. m.—Future Farmers, in front of Ag. Ed. building.

2:15 p. m.—Boots and Spurs, in front of Ag. Ed. building.

Calendar

Friday, 10 a. m.—Special Poly Royal assembly in gymnasium.

Tuesday—El Rodeo organization pictures.

Wednesday—El Rodeo organization pictures.

Friday, 10 a. m.—Student body assembly.

Friday, 7:30 p. m.—Glee club home concert in high school auditorium.

Program for Two Day Exhibition Given Here

Friday, April 26

8 a. m.—Preliminary judging of project livestock. Judging of eggs show.

9:30 a. m.—Tour and demonstrations for visiting Future Farmers.

10 a. m.—Grand opening assembly, to be broadcast over radio station KVEC.

1:30 p. m.—Judging of poultry show. Project livestock judging continued.

2:30 p. m.—Baseball game. Mustangs of Cal Poly vs. Bakersfield junior college.

4:30 p. m.—Dedication of new Air Conditioning building.

7:30 p. m.—Poly Royal relays on Poly field under the lights.

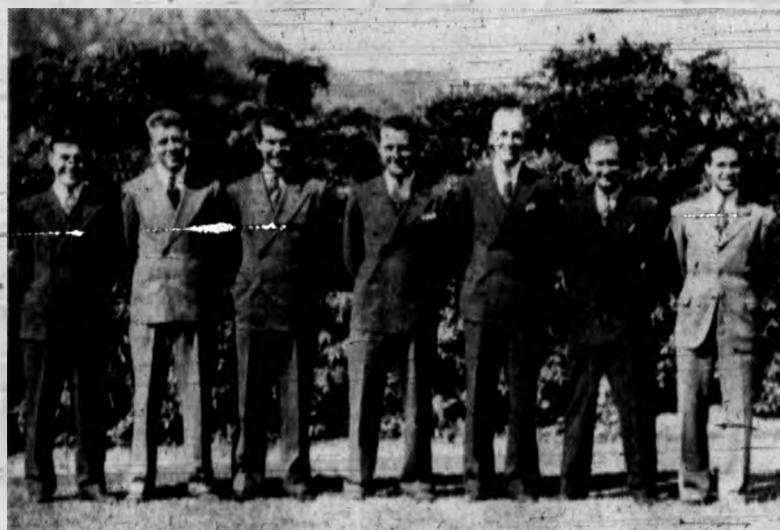
8:30 p. m.—Poly "P" lighting ceremony.

Saturday, April 27

Continuation of livestock and poultry shows. Continuation of departmental exhibits and demonstrations.

9 a. m.—Plant identification contest for women.

Students Who Direct '40' Poly Royal



Officers of the 1940 Poly Royal are shown in the picture. From left to right, John Caricaburu, president of the student body and ex-officio officer; Jack Nolan, treasurer; Wayne Mismser, special supplement editor; Herb Brownlee, general superintendent; Bob Thomson, secretary; James McLanahan, director of publicity; and George Clute, assistant general superintendent and director of industrial shows.



Herb Brownlee
General Superintendent, 1940 Poly Royal

All of the people of the state are cordially invited to pay a visit to the California State Polytechnic campus on April 26 and 27. On these dates we are having an open house, or as it is becoming known, a "country fair on a college campus."

This will mark the eighth year of Poly Royal, and you who attend the show will realize the rapid and pronounced strides the school has made in its departments, both agricultural and industrial.

I wish to extend an invitation both on behalf of the Poly Royal executive committee and myself for you to come and see how we students have practiced our motto of "learning by doing."

Herbert F. Brownlee

Saturday, all day—Poly Vue at San Dimas unit.

Saturday, 9 p. m.—Special pre-Poly Royal dance.

Today's Assembly to Bring Together All Poly Royal Efforts

A special assembly will be held in Crandall gym at 10 a. m. today for the purpose of outlining the various activities each department will have during Poly Royal.

According to Carl G. Beck, faculty adviser for Poly Royal, the program today will serve to acquaint the whole of the student body with each department's part in Poly Royal.

Musical entertainment will be furnished somehow, although most of the musical department is now scattered throughout southern California.

"Friday morning's assembly will serve as a sort of prologue to Poly Royal," Beck said.

Former Cal Poly Boy Is Fatally Injured by Fall From Animal

Tom Slaton, freshman meat animals student at California State Polytechnic during the winter quarter, was fatally injured last week when a horse upon which he was sitting reared and knocked him to the ground at the Williams ranch near Yermo, Calif.

Slaton died shortly afterward from a fractured skull.

A native of Barstow, Slaton is survived by his mother, Mrs. G. B. Slaton of Barstow. Slaton withdrew from Cal Poly on March 8 to work on the ranch.

Who is the Poly Royal Queen? Come to the pre-Poly Royal dance April 13 and find out!

Greatest Show of Cal Poly History Here Is Planned

Known throughout the state of California as the only "country fair on a college campus," the California State Polytechnic's eighth annual Poly Royal will be presented on April 26 and 27. Expected by Poly students to be the greatest Poly Royal in their school's history, Herb Brownlee, executive chairman, went even farther when he stated:

"We have every reason to believe that the 1940 Poly Royal will surpass all other events ever to be presented on Cal Poly's campus and will go down in our school's history as its most colorful affair."

Completion of a new hookup to San Luis Obispo's radio station KVEC will make programs originating on the Poly campus available to those persons living in the middle California section. Several special features of the Poly Royal program are to be broadcast.

(Continued on Page 2)

Student President Offers Invitation



John Caricaburu
President of Associated Students

On behalf of each member of the Associated Students of California State Polytechnic, I feel privileged to extend a sincere and cordial invitation to every person in the state of California to attend our eighth annual Poly Royal on April 26 and 27.

Six hundred and fifty young men who are acquiring technical skill in their respective departments wish to take advantage of Poly Royal in order to demonstrate to the general public the fruits of the training that they are receiving. Every student and every faculty member has been and is doing his utmost to make the coming event a show which will be not only instructive but also highly entertaining and interesting.

We feel, therefore, that we have a great deal to offer to those who have attended past Poly Royals . . . and even more to those who will attend Poly Royal this year for the first time. Poly Royal is called "a country fair on a college campus" . . . and it merits this name because, like the country fairs of old, its success is dependent upon the active participation of every individual who attends.

This attendance and participation has made the shows of the past ones to be remembered, and there is every indication that Poly Royal this year is to be by far the greatest ever held.

We cordially invite you to Poly Royal, and I personally feel that if you are our guest on April 26 and 27 you will return home with the thought that after all the youth of today are capitalizing on their advantages in a manner which has never been equalled in the past. John Caricaburu.

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When Poly Students Show Off Their Work

Poly Royal . . . those words mean more to a Polyman's school life than any others. Poly Royal is more than just an open house as conducted in other schools.

Here Polymen can bring their families and friends to their school and show them just what life at Cal Poly is like. Demonstrations of each department's work will enlighten persons interested in boys of the various departments as to what they are accomplishing.

No other college in America offers a program as large and enter-
taining as Poly Royal. Months of preparation have made the cam-
pus and students "Poly Royal conscious" and hopes for even a
bigger and better show this year are certain to be fulfilled.

Think of how few colleges there are than can offer a RODEO, AN ELECTRICAL SHOW, AIR CONDITIONING DISPLAYS, A STOCK SHOW, AN AERONAUTICS EXHIBITION, MILKING CONTESTS FOR BUSINESS MEN, ACTUAL RADIO BROADCASTING, A COLLEGE BASEBALL GAME, A BARBEQUE, A NIGHT TRACK MEET, AND A CORONATION BALL. Do you know of any other college that can offer all of these things on the same program?

Cal Poly is proud to be able to offer so much to the citizens of the state of California and is indeed happy to be able to cordially invite all of them on April 26 and 27 to their EIGHTH ANNUAL POLY ROYAL!—D. C.

Efficient Cooperation With Farmers

Things are looking up!

New fields are opening for the farmer of today and the future. Schools of this nature are training agricultural men to keep in tune with the times . . . and each other. The farmers already in the field are learning by hard experience the value of cooperation. Modern situations are every day placing the farmer in new positions, making him accept changes in his business which he sometimes does not feel in agreement with.

Government "interference" in agriculture walks ever onward doing good for American farmers. Yet the country is filled with die-hard persons interested only in their own personal betterment who denounce the government's every attempt to improve conditions for all agricultural men.

This school of ours is a part of this government "interference" in agriculture. No one calls the educational system in this country "socialistic" because it is controlled by the government. Federal communications control all radio broadcasts, yet there are few people who claim government infringement upon one of Americans' most sacred rights, the freedom of speech. The people as a whole regard communications control as a benefit to them. However, a great number of these same people call government aid to agriculture in any sense a step toward socialism. Most of them haven't the ability to even draw a parallel in this case.

The United States department of agriculture is every year proving itself of more vital importance to the farmer. State institutions, such as this one, are also a boon to the farmer and the country as a whole. Education of the future farmer is more than just an advantage to him. His education will bring higher standards of crops, but most important, it will bring with it higher standards of living for himself and all America.—D. C.

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The Chips That Fly

By Don Carlson

There never was any more inception than there is now,
Nor any more youth or age than there is now,
And will never be any more perfection than there is now,
Nor any more heaven or hell than there is now.

—Walt Whitman.

This excerpt from Whitman only serves as a challenge to read more of his writings. Every line has truth and through the ages, I believe, will always hold truth.

SPRING VACATION WAS only a teaser . . . makes a guy wish summer-time would hurry on its way, I had the good fortune to spend part of my vacation on Catalina Island. The Yourstones, owners of the trim cruiser, "Topper," invited me on a trip with them . . . a delightful trip it was.

A great deal of excitement occurred aboard in mid-channel when we picked up a call for Yourstone on the ship-to-shore radio phone. The call came from one of his company's officials in Los Angeles . . . and, as you can imagine, it seemed more than a little strange to be in on a telephone conversation with land nowhere in sight.

CARL HOFF, MUSICAL director for the Al Pearce shows, tagged along with us in his snappy little streamlined cruiser. He and Mrs. Hoff proved interesting people to meet. Oddly, I came to know through the Hoff's, was the reason the Al Pearce show went off the air recently. Seems the show proved so good commercially that the sponsors, Dole Pineapple company, were unable to supply the demand created. Hardly think it can happen on their next series of programs . . . Camel cigarettes will sponsor them.

MY FACE WAS RED . . . and how! when at the Polyphase dance Saturday night, my "pals" (heh, heh!) Don DeRosa and Paul Bjurman couldn't stand to have me in the tag line with them. They proceeded to do something about their feelings and gave no consideration for mine . . . gosh awful part of it was that I couldn't do a darn thing about it. (Both of them, without shirts, are as broad as Fittin in his sport coat.) Hauling me around with my feet barely clawing at the floor, they introduced me (and my red pan) to about half the girls at the dance.

Gad! I'll never live that experience down. My ever faithful roommate, Bill Bradley, was a savior . . . oh yeah, he stood by and grinned and grinned and grinned and that's all. Radnich and Mills thought it all very, very funny too. Haw, haw, haw!

MUSICAL MUSINGS: Prettiest song of the day is "A Fool Was I," agreed? Kay Kyser is going to open the season at Catalina's Casino again this year . . . following him will come

All right so these last few columns have been slightly raw in spots! What do you want? Would it be better to say, "John Smith and Mary Jones were seen together at a tea party. Shocking, huh? Tee hee," then to try to give you a little variation from the old high school blah sheet? If some of you fellows who can't stand facts will just stop to think of how funny it was when it was on the other fellow. Also chances are 10 to one that the source of the article is one of your best friends whose throat you so cheerfully cut a couple of weeks back with a story of the same nature. As I've said before most of you fellows have taken this department's work with the same purport as it was written, but still some fellows just plain can't take it. So if anyone's feelings have been mutilated, we're sorry, because we really write this for your enjoyment in reading it, not for our enjoyment at taking a journalistic sawing at someone's jaw.

One fellow who seems to be doing all right for himself with the gentler (?) sex is this Eugene Schoemann. Yep, nice going, Gene, judging from that one that called you out of class the other day. At least you can't be called a cradle robber. . . . If pay phones were installed in the dorms the brokest persons on the campus would be that trio of Henning, DeWitt and Martin. And if the booth was large enough to put a bed in I'm afraid I would lose my roomie. . . . There ought to be some real gossip next week when the Glee club returns from their tour. Covering that event we have that stupid stoop-or-super sleuth Lowe on the job. Still I think we should have some one covering Wayne. . . . Then there is the case of Ken Root, who when at a dance, was asked by his friends what kind of a dress his girl friend was wearing. He answered, "It's checked." Gosh, what will the modern girl do next? . . . Too bad we lost Hob Matteson. Don't know where I will get empty bottles to put flowers in now. And it won't seem the same not bumping into Byron Roberts in the hall just going to bed Mondays when most of us are getting up, 7:56 a. m. Yes and we lost Manning, too, this quarter. What will we do with no fires to put out now and

Goodman, Jergens, and Crosby in that succession. "Tuxedo Junction" is really set up right by the Collegians, don't you think? My favorite band? . . . Chuck Foster's.

SMELLIEST ROOM on the campus is undoubtedly ours . . . all on account of Bradley's pipes. (Mine are the sweet smelling kind.) Every time Martin brings in the mail he has to take a deep breath out in the hall first. "Put that stinker out, Bill, for the Gawd's sake! You can cut the air with a knife in here!"

Sweepin's

By Roy Brophy

then. He too collected empty bottles. . . See where Carlson beat me to a good yarn and wrote about himself before I got the chance. Fine thing, but I might add to those gals that met the dictator that we hope they looked their best because he was out huntin' for a Poly Royal queen. . . . Biggest bargain of the week is in the news that the cadets are thinking of selling the Green Hornet! This automobile has been in cadet hands for the last 10 generations and now everyone has the chance of driving this car off for only 15 cents, about one-sixth of a dollar. You may be the lucky fellow to win this classy govt. job. Don't let the outside appearance of a 1919 T fool you for its the motor that counts (I think it has one, too). Undoubtedly the chance of a lifetime.—Free adv.

The great philosopher Fullabull says this week, quote: "Nice girls don't hold hands but sometimes have to if want to stay nice girls."

Our Advice to Women Only:

"pujiq aq [i]m anoy aeqto
oqj 'uqj pua [i]m oqm xis-
pua paupunq auu puaunq auu eq
[i]m aeqj uouu puaunq uaj jo jno

Then to bring this to a close we bring you the poem of the week dedicated to me and all the "me's on the campus":

I think that I shall never see
A prof that thinks great things of me.
A prof just looks at me in hope,
Like other guys, I'm just a dope.
He'll take no time to mark exams,
So sure is he I'm just a ham,
That all he'll have to do (the skunk)
Is merely write, "Dear Roy: You flunk."

Plans Completed for Annual Poly Royal

(Continued from Page 1)

cast over that station.
Coronation Hall on Saturday
Crowning event of the two days' festivities will come on Saturday evening, April 27, during the Coronation ball when the queen of Poly Royal will be enthroned.

Announcement of the selection for queen will come on April 18 during the pre-Poly Royal dance in Crandall gym. As yet the committee picked to choose the queen has made no indication as to whom it has chosen to rule over the occasion.

Collegiate Rodeo, Parade Planned

Listed on the two-day program are a number of special contests. One, a half driving contest for ladies, should add merriment. Another in the same scheme is a milking contest for business men.

Then, too, there will be tractor skill contests for visitors; livestock judging contests; baseball games; a night track meet; the dedication of a new industrial building; a barbecue; a flaming "p" ceremony on Poly hill; a collegiate rodeo; displays by all departments; musical entertainment; and a parade of champions.

Tractor-drawn trailers will provide transportation for tours of the campus. These trailers will be large flat bedded wagons furnished with benches so that the passengers can ride in comfort.

Rains Bring Beauty
Visitors are expected from every part of the state and even a few out-of-staters promise attendance. Late March rains have brought new beauty to the 1400-acre campus. Hills and flat lands are green. Wooded areas have freshened, and the creeks that criss-cross the college grounds are full.

A complete program for the two days of activities will be found on page one.

Voting booths and secret ballots were used for the Alhambra high school student elections.

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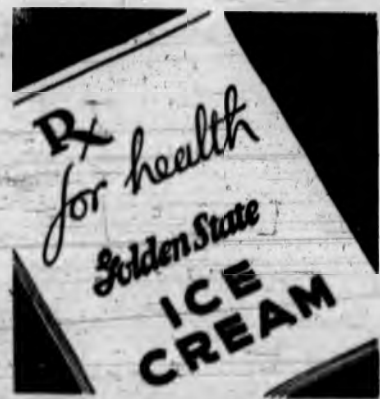
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Growth of Polytechnic Horticulture Branch at San Dimas Is Steady

Setting for San Dimas Unit

Steady expansion of the horticulture branch of California Polytechnic, the Voorhis unit near San Dimas, since it was taken over by Cal Poly in August, 1938, was noted this week.

Completely equipped and well situated for technical instruction in citriculture, deciduous fruit production, and agricultural inspection, the school was decided to Cal Poly by its owners, Charles B. Voorhis of Pasadena and his son, Congressman Jerry Voorhis.

Statistically, it is treated as a part of the San Luis Obispo home campus, with its enrollment, student labor, placement and other data included in a single statement. It deserves additional mention in terms of its project program and particular service features.

Landscape Major Added

The plant consists of an administration building, classroom buildings, beautiful library and non-sectarian chapel, dormitories, faculty homes, shop facilities, an infirmary and other units. There is an attractively-landscaped campus and considerable planting.

During the last year, a landscaping major has been added, and crops work expanded.

The Voorhis unit student body has its own governing body, with a full program of social activities, entertainment and minor athletics. No football is played at the San Dimas unit.

Fruit Projects of Students

Because of the difficulty of operating individual horticultural projects on a commercial scale, the Voorhis unit consisting of 25 acres of citrus, 5 acres of avocados, 3 acres of deciduous fruits, including walnuts and 1½ acres of grapes, is being used as a group student project.

Each department head is responsible for the operation of the part of the unit falling within his field, and the work is done by students under his supervision. In this way all of the students have the opportunity to participate actively in all of the operations commercially practiced in the production of the commodities in which they are interested.

Students Earn Expenses

In addition to the practices or skills developed during regular laboratory periods, the advanced students take care of all cultural, harvest and pest control activities on the grounds and orchards outside of school hours. For this they are paid from student labor funds.

This past year an average of 50 students were on the monthly payroll with approximately \$12.50 as the average monthly income from this work. This is of material assistance to these students, as many of them are partly or wholly self-supporting while procuring their educational training.

Further experience is obtained in cooperation with county and state departments interested in pest, weed and rodent control. School credit is also given for work in both production and inspection fields done by students under commercial conditions for private or corporate organizations. This latter work is with previous agreement by, and under supervision of, the instructor handling that phase of instruction.

Enrollment Jumps to 125

Approximately 125 students were enrolled at the Voorhis unit at the beginning of the winter quarter, compared with 104 in the fall quarter.

In addition, a number of graduates employed in agricultural inspection work in the area, or in "apprentice" positions, were living on the campus and continuing to use library and laboratory facilities. It is believed that the peak registration would come close to the housing capacity of about

Seven New Pledges of Air Conditioning Club Initiated at Ceremony

Seven new pledges were initiated into the Alpha Gamma Epsilon, the air conditioning social fraternity, at a formal dinner dance held at the Morro Bay Inn on Friday night, March 29.

The seven pledges completed four weeks of pledgeship and were initiated by a ritual and impressive ceremony.

Officers of the fraternity are Phil York president, Bill Himmelman vice-president, and Herb Brownlee secretary-treasurer.

Seven Pledges Listed

The pledges being initiated into the Alpha Gamma Epsilon are: Robert Blank, Ronald Wood, Henry Kenney, Roy Carter, Robert Daniels, Arno Heying and James McDonald.

There was a total of 32 people present at the dinner dance. Mr. and Mrs. R. P. Mason were the sponsors.

Regular Members Attend

The following men were present at the inn in addition to the pledges: Bill Himmelman, Bill Ward, Wells Gibson, Weldon Olson, Phil York, Wayne Mismemer, Herb Brownlee, Reg Brown, Jack Held, Charles Knokey, Robert Blank, Ronald Wood, Henry Kenney, Roy Carter, Robert Daniels, Arno Heying, and James McDonald.

The following women were present: Betty Mae Funk, Jeanne DeBriah, Helen Jane Blank, Betty Schwadener, Mary Young, Alberta Nolan, all of San Luis Obispo; Marge Edmond and Peggy Fisher of Morro Bay; Mildred Coffman, Jane Canan, and Nina Gerrie of San Francisco; and Ruth Canavan, Marjory Finigan, and Barbara Heur of Paso Robles.

Students at San Luis Obispo junior college are having their hearing tested by means of an audiometer.

140 men.

Gymnasium Is Needed

Building needs at the Voorhis unit are well cared for. A gymnasium for physical education, student assemblies, dances and other activities requiring an extensive floor space, is the principal immediate need.

Present plans call for the further laboratory facilities in that field.

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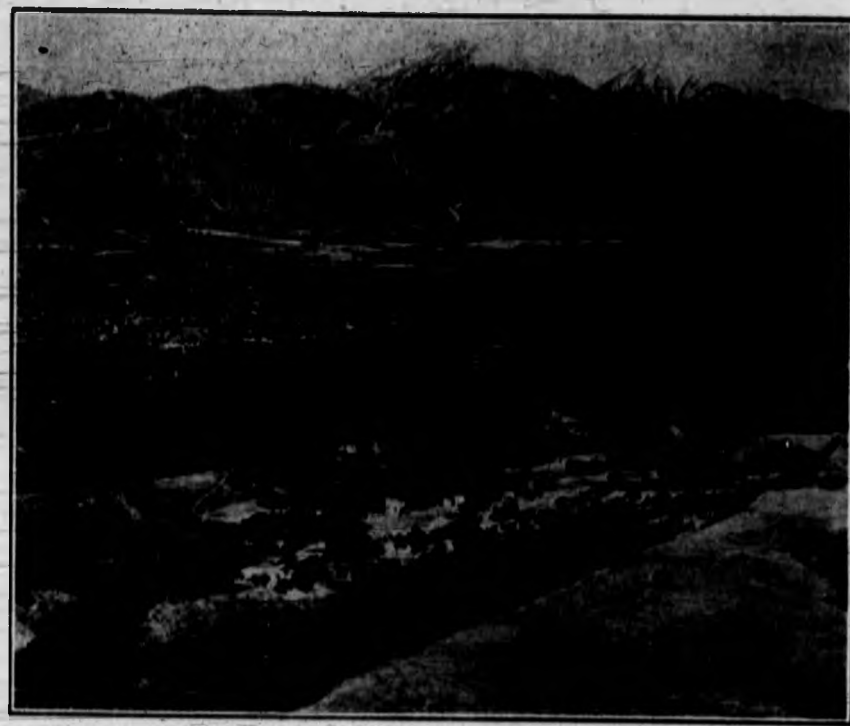


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Cal Poly Electrical Curriculum Recreates Industrial Conditions

By Greg Spando

Looking back to 1931, Polytechnic learned this week that the Society for the Promotion of Engineering issued in its Technical Institute's magazines an acknowledgment of the United States government that a large number of positions designated as "engineering aids" existed in many industrial fields.

The student training for such positions finds that he must cover the large gap between the journeyman worker and the college graduate. Services rendered by these trained men have proved to the industrial leaders the importance of trade schools and technical institutes.

Cal Poly Fills Need

Such an institute took its place in the industrial world in 1933 when California State Polytechnic school in San Luis Obispo reorganized its special curriculum to fit industrial students.

The type of work given in the electrical department is dictated by the demands of industry. Every effort is made to keep in touch with big industrial plants through the schools coordinator to encourage students to train in the type of work in which there will be the greatest chance of employment.

Same as Outside Situation

The training jobs are carried on with the same operation, the same

tools and machines, same materials, and the same use of technical information as the modern advancing industry itself.

The environment is a replica of the environment in which the student will subsequently work.

Complete accounting for time and materials is kept by the student on each job, and he is able by computing the costs to measure his efficiency from a commercial standpoint. The time clock and record cards are used for this purpose.

Certain fundamentals of electric theory as well as mathematics and physical science which have a general application in all branches of the industry will be taught to student groups in the new classrooms.

In addition to these, however, there is a large body of technical content, which more specifically applies to trade repair and construction processes, and this is taught in the shop as needed to apply directly to the projects undertaken by the student.

In addition to this training students are encouraged to read trade and technical literature pertaining to their work. A well-stocked selection of reference books as well as a file of classified information provided in the new shops will develop the students' ability to find information as needed.

Positions of Recent Aeronautics Graduates Revealed by Visitors

Visitors to the aeronautics department at California State Polytechnic during the past few weeks have told of the success won by many recent graduates in aviation work.

Melvin Burton, a member of the class of '38, is now co-pilot for American Airlines on the New York-Boston run. He is also attending the American Airlines school in New York.

Abe To Work in Arizona
Hershell Abe, post-graduate student, has started work for Floyd Long, another graduate, at Sky Harbor airport in Phoenix, Ariz. Abe will work for his former classmate as an aircraft mechanic.

Chester Conrad, '39, a recent visitor of the campus, is now working for Douglas Aircraft at Santa Monica.

Fred Knowlton, '37, is recuperating at his Santa Barbara home from a major operation that he underwent resulting duplication caused by youths receiving pay from two funds. Average wage for the month was \$17.75.

One important factor is that this student labor summary does not include income from agriculture projects, which will occupy the time of an additional 2775 to 350 individuals. The tabulation of student project income is shown in another portion of the report.

Three Loan Funds Are Available to Polyites

Three loan funds are available to needy Cal Poly students.

The major one existing is the Leopold Edward Wrasse loan fund. The first amount available was \$237.50. Only the interest from this fund is used to make small loans to needy students.

This fund, together with the Faculty Women's Loan Fund and the one from the Rotary Club, helps to set the "financial lifeguards" on a more substantial basis.

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Record Dairy Cows, Bulls To Be Exhibited

Students To Take Part in Contest Of Fitting, Showing

By Dave Carlin

Individuality, breeding, and production records of ideal-type purebred dairy cattle will be on display for California dairymen at the Poly Royal on April 26-27. The dairy exhibit will be made up of foundation sires and females in the California Polytechnic herd.

In the Jersey group will be the noted herd sire, Wonderful Sultan of La Lomita, which was at 10 years of age grand champion at the last California State fair in Sacramento. Three daughters of Wonderful Sultan that have production records with a mature equivalent average of 868 pounds of butterfat will be shown. The first eight daughters of this sire to complete records have a mature equivalent average of 598 pounds of butterfat compared with 527 pounds on their dams.

Sir Bess Heads Holsteins

The Guernsey group will be headed by the sire San Carlos Steadfast, whose two nearest dams average 755 pounds of butterfat. The Guernsey females will consist of the aged cow Sylvana Beatra, three of her daughters, and three grand daughters. This outstanding foundation cow produced 565 pounds of fat in 10 months at three years of age.

The Holstein group will be headed by the noted young sire, Sir Bess Gettie of Taylaker 2nd, which as a yearling was grand champion bull at the last California State fair and which stood third in its class at the National Dairy show at Treasure Island last fall.

Record of 827 Pounds

Along with this herd sire will be exhibited five foundation cows, all of which have records of more than 600 pounds of butterfat. Wayside Pieve Abbecker is the highest producer of this group with a production record of 24,494 pounds of milk and 827 pounds of butterfat in one year.

Students enrolled in dairy production at California Polytechnic will take part in a dairy cattle fitting and showing contest, which will be held as part of the Poly Royal on April 26 and 27. In the contest students select an animal, which they groom, feed, and train for the show. Each student spends approximately an hour a day on his animal.

Three Breeds in Contest

The calves, which range in age from six months to two years, are the offspring of the foundation females and herd sires which are to be shown at the same time. Three breeds will be represented in the contest, about eight Holsteins, 10 Jerseys, and seven Guernseys.

At the last Poly Royal and at previous contests of this kind held at California Polytechnic a preliminary judging took place before the animals were assigned to the contestants. The winner was the animal which showed the biggest improvement between the first and final judging.

New Scorecard Made

A new scorecard has been made up this year, and the preliminary scoring has been done away with. The new scorecard follows: showmanship 25 per cent, leading 10, posing 10, personal 15, hoofs 5, finish 20, rope halter to be made by contestant 5, and cleanliness 10.

The work which starts 10 weeks before show time, is part of the training of dairy students. Breed ribbons and trophies will be awarded. The champion of each breed will compete for the grand championship trophy, upon which the winner's name will be engraved. A prominent manager of a commercial dairy will be asked to judge the contest.

When Four Become Five



When the Four Colonels add a fifth member, Jimmy Pappas, expert guitarist, you can be sure their rhythm warms up exceptionally. The picture shows the Four Colonels, Bill Cooper, bass player; Charles Knoke, trumpet player; John Stutzman, clarinetist; Pappas (seated); and Kenny Hawkins, also a guitar player.

Alumni News

Seven weeks ago, a large white, legged bird hovered over the home of Mr. and Mrs. Earl C. Miller in Boulder City, Nev., and dropped a prize package down through the chimney. Guess what's in it? A big bouncing daughter—and are the parents happy? The alumni congratulate you both, Earl and Mrs. Earl! We understand that last fall, the happily-married couple took an extensive trip throughout the middle states and enjoyed a marvelous vacation. Their home address is 430 Ash street for those who wish to call upon them personally and extend their good wishes.

Hundreds of votes have been pouring into the state secretary's office from the alumni to definitely decide whether the Homecoming should be held in the spring of the year in conjunction with Poly Royal, or in the fall of the year with a football game. Final tally will be given out during the next Homecoming which will be April 26 and 27 this year. The decision of the majority will settle a heated question on the subject as there are many in favor of either date.

Get out your little address book, boys and girls, and make the following corrections of some of the alumni who have recently moved to another locality for some reason or another, or perhaps some of these you haven't as yet entered into your social register:

W. S. G. Nelson, P. O. Box 804, San Jose, Calif.
Clara McKendry McNeil, Paradise, Butte Co., Calif.
William McKendry, Fillmore, Ventura Co., Calif.
John T. Carroll, General Delivery, Corcoran, Calif.
Ed. R. Wiley, 405 E. Figueroa, Santa Barbara, Calif.
Byron Ellis, 319 W. 5th street, Burlingame, Calif.
Ben Shirey, 1055 Allen, Glendale.
Mrs. Marguerite Stuart (nee Barker), 524 W. First St., Santa Ana.
Harold D. Brown, 1335 Capuchino, Burlingame, Calif.

Palmer Powell, 121 W. Bellvue ave., San Mateo, Calif.

Mrs. Geo. Bell '24 (nee Vera Peruzzi), 2716 Virginia Ave., Everett, Wash.

Birger O. Martinsen, G. E. Fray Corp., 308 Medical-Dental Bldg., Seattle, Wash.

Loel P. Kramer, 116 E. Valerio St., Santa Barbara, Calif.

Elwyn Righetti, Cadet Detachment Co. D, Randolph Field, Texas.

Marvin Hare, 615 Courtland Ave., Fresno, Calif.

Harold Hogan, 431 Kaweah St., Hanford, Calif.

Edmund W. Burr, 60 Hobson (not Hudson as in the directory) St., San Jose, Calif.

Harley Cox, 422 Orange, Turlock.

Harold S. Stewart '18, 105 San Fernando Bldg., Los Angeles.

Charles Duncan '35, 2515 No. Cal. St., Stockton, Calif.

M. N. Yocum '13, Rt. 1, Box 284, Linden, San Joaquin Co., Calif.

Fred C. Alley, Blythe Quarantine Station, Blythe, Calif.

Mrs. Jean Wildrick (nee Tout), 1367 8th Ave., San Francisco.

C. C. Blocksmith, 144 Lime St., Inglewood, Calif.

Evans R. Naman, 1709 No. Van Ness Ave., Fresno, Calif.

Many thanks to those who were kind enough to send in the above new addresses.

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Students To Exhibit Poultry Selected From Own Flocks

By Joel Cohen

Chickens and turkeys selected and shown by students from their own poultry projects will feature the poultry show at the Eighth Annual Poly Royal on April 26 and 27.

Fourteen separate classes will be on display from the following breeds: Barred Rocks, Rhode Island Reds, White Leghorns, Bronze Turkeys, Buff Cochins, and Brown Leghorn Bantams. Sold 50,000 Hatching Eggs

Under Richard I. Leach, the poultry department of the state technical college promises an outstanding show. The department last year sold 50,000 hatching eggs and chicks to the California Future Farmer organizations, and dressed and marketed more than 3500 birds. So far this year the students of the department are raising 6000 chicks and 500 turkeys.

Along with a bird judging contest, there will be an egg show of all student project eggs—55 dozen in six classes. Both birds and eggs will be judged on a utility score card. Judge of the egg classes will be C. A. Wirth, California state egg inspector.

Chicks of All Ages on Display

The poultry department is also arranging a display of chicks of all ages up to 10 weeks to demonstrate breeding progress in developing pedigreed stock and the care and equipment necessary for chick development.

Several record-holding hens will be on exhibition, including RB300, an eight-year-old hen that has a record of 1500 eggs, which laid 318 eggs in her second year.

Special awards will be presented for various events. Among them is a permanent plaque presented by the Poultrymen's Cooperative association of Los Angeles for the best bird in the

Livestock Projects Earn \$3291 for Student Owners In 1939; 150 Participate

Livestock projects earned a total of \$3,291.12 for their owners during 1939. A total number of 150 students were the owners of these projects.

There were 47 beef projects which earned \$2,180. The sheep showed a net profit of only \$126. However, there were only 26 projects compared with the 148 beef cattle sold. Although there were 367 hogs fattened out, they only showed a net profit of \$1,005.12.

The total number of pounds of stock sold was: 98,090 pounds of beef, 7,320 pounds of sheep, and 95,320 pounds of pork.

The cost of putting on 100 pounds of gain for the different kinds of livestock was: beef, \$10.21; sheep, \$7.25; and hogs, \$5.35.

How to use a zipper correctly was the subject of a talk at Stockton high recently.

show, a silver key donated by Black's Hatchery of Paso Robles for the best all-around exhibit, and a silver key given by the San Luis Feed company for the best egg exhibit.



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Prize-Winning Livestock Fitting Explained

Essential Qualities Of Showman Given As Patience, Quiet

By Vincent Trozera

Technique of fitting cattle and sheep that gave meat animal husbandry students of California State Polytechnic in San Luis Obispo a lion's share of the awards in livestock exhibits during 1939 was explained this week as the youths groomed their prize animals for showing in the annual Poly Royal.

"Stance of the animal is very important," commented L. L. Hennion, meat animal instructor, in telling of the fitting procedure followed by students at the college.

"In the fitting of show animals, patience and a quiet disposition are two essential qualities of a showman. The young men who show animals do not do so as professionals, but to make them more proficient in the handling of animals. Cal Poly showmen cultivate desirable qualities and an appreciation for good livestock.

Students Do All Work

"Incidentally all work with livestock at California Polytechnic school is done by students under faculty supervision.

Preparations for the livestock displays begin about two months before Poly Royal. The first job to be done in the fitting of sheep is the initial blocking or trimming of sheep so they will resemble a rectangular block as closely as possible.

Blocking Job Outlined

Operation number one in blocking is to wet down the sheep on the sides and back with water. Care must be taken not to get the sheep too wet, especially if the weather is cold and windy. After the sheep are wet down they should be carded out. This is done to pull out the ends of the wool and prevent cutting into the main part of the fleece. The card is a special tool made to pull out the ends of the wool fibers. After the sheep have been well carded on the sides and back, they should be trimmed with shears.

The back is trimmed first to leave it as straight, level, and wide as possible so that the sheep will look very broad across the back. The sides should be trimmed next as straight as possible. The finished appearance of the side should be rectangular. To present a square-like form the hind quarters should then be trimmed.

Head, Neck Trimmed Last

The head and neck should form the last trimming job. These parts should be carded, cut smooth, and left that way. The head is trimmed so as to emphasize typical characteristics of the breed.

The hoofs are clipped with a hoof knife and left well trimmed. The excess wool should also be clipped from the forelegs.

All the dirt and straw should be removed by currying the belly, because a dirty appearance here would spoil the entire effects of a good blocking job.

Covered With Blanket

After all these operations the sheep should be dampened and covered with a blanket made out of a clean gunny sack. This is put on as tightly as possible to pack the wool on the back, sides, and breast. Two weeks before the show the blanket should be removed, and the sheep carded and trimmed lightly every day until the day of the show.

In the fitting of beef cattle the first requirement is a fat condition of the animal.

Daily Workout With Animal

The next thing to do is to teach the animal to stand and pose. This is done by a continued daily workout with the animal. The hair is worked on next. It is washed once a week with soap and water. The hair is marcelled, combed, and curled. Towards the end of the fitting period this grooming should be done daily.

Horned cattle should have their horns polished. The horns are first rasped, then scraped, and smoothed with an emery cloth. They should be shined with an oiled cloth.

Leaders in Vocational Agriculture



Leaders of vocational agriculture are, left to right, Julian A. McPhee, president of Cal Poly and chief of the state bureau of agricultural education; Henry House, Poly student and president of the state active FFA organization; Jack Tobias, president of the FFA alumni; and Larry Banks, president of the California Agricultural Teachers' association.

Poly Enrollment Trebled in Five Years; 50 Counties Represented

Enrollment at California State Polytechnic has more than trebled in the past five years.

The number of students registered has increased from 219 on Jan. 3, 1935 to 737 at the beginning of the winter quarter in 1940. This rise of 518 amounts to 336 per cent over the five-year period. The average increase has been 120 students yearly.

Enroll for Employment

Administration officers pointed out that the increase is not due to the fact that students attend the institution to obtain a smattering of facts or to spend time when no jobs are available. Each student enrolls for a definite purpose, that of acquiring vocational and technical skills for specific jobs.

California Poly serves students from 50 of the state's 58 counties. Largest contributor to the Poly registration total is Los Angeles county, which sends 185, with approximately half of them in the Voorhis unit at San Dimas.

County Totals Listed

Other counties and the number of students represented follow:
Alameda 23, Amador 2, Butte 6,

Colusa 3, Contra Costa 15, Fresno 24, Glenn 6, Humboldt 7, Imperial 4, Inyo 2, Kern 47, Kings 6, Lake 3, Madera 4, Marin 3, Mendocino 5, Merced 15, Modoc 4, Monterey 6.

Nevada 1, Orange 25, Placer 1, Riverside 24, Sacramento 9, San Bernardino 34, San Diego 24, San Francisco 14, San Joaquin 19, San Luis Obispo 84, San Mateo 2, Santa Barbara 25, Santa Clara 15, Santa Cruz 9, Siskiyou 4, Solano 2.

Sonoma 10, Stanislaus 24, Sutter 1, Tehama 2, Trinity 1, Tulare 15, Ventura 11, Yolo 4, and Yuba 6.

Other states and foreign countries accounts for 29 Poly students.

The photo appreciation class at the Long Beach Poly high is planning to produce its own motion picture, making the sets, writing the script, and carrying out the acting.

Music Enthusiasts Ask New Series of San Luis Concerts

By Greg Spando

Music enthusiasts of California Poly and San Luis Obispo desire to see and hear more of the best-talented artists, the local Cooperative Concert association reported as another successful concert season drew to a close.

A gala audience applauded loudly the last of the 1939-40 concert series, the presentation of the Jooss ballet recently.

Drifting about the stage like figures in a dream, the European ballet, the creation of one man, Kurt Jooss, held spellbound the concert goers of San Luis Obispo.

No Spoken Words Heard

Witnessed for the first time in this community, this unique entertainment unerringly conveyed its message, although not a word was spoken during the whole performance.

This famed traveling company of 22 dancers and two pianists, presented a varied repertoire of comedy, romance, satire, and drama.

The most vivid and impressive performances was the tale of "The Green Table."

Satirized World Diplomats

This presentation for which the Jooss ballet received first prize at the International Congress of the Dance held in Paris during the summer of 1932, was a sharp satire of international diplomats and war profiteers.

Among the delightful and colorful tales told in the Jooss ballet manner was "A Ball in Old Vienna." It brought back the gay and gallant life of the 1840s, sentimental intrigues of fair ladies in crinoline and their ardent swains, to the entrancing rhythm of the waltz.

Meat Animal Students Win \$2105 in Prizes At Shows During 1939

Meat animal husbandry students achieved the following record of honors in exhibiting market classes of livestock at major fairs last fall:

Great Western Livestock show, Los Angeles, open classes: grand champion carlot of steers, grand champion pen of lambs, reserve grand champion steer, champion Hereford, Shorthorn, and Aberdeen Angus steers.

California state fair, open classes: grand champion steer, champion Shorthorn steer, champion Hereford steer, first place cattle carcass class on hoof, first place cattle carcass class dressed.

Interstate junior livestock show, San Francisco: champion Shorthorn and Aberdeen Angus.

The animals won a total of \$2105 in prize money, including \$425 at the Interstate junior show, \$140 at Treasure Island exhibits, \$897 at the Great Western, \$383 at the state fair, and \$200 at the Los Angeles county fair.

Fruit Courses Give Well-Rounded Training

The courses now given in fruit production at Cal Poly in San Luis Obispo are practical units for those desiring to get a well-rounded farm training.

Students maintain and care for the following units on the campus: 12 1/2 acres of deciduous fruits, one acre of grapes, planted in cooperation with the viticulture department of the University of California, two acres of young citrus.

Fruit project work is also carried on at the Cal Poly branch at the Voorhis unit in San Dimas.

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Aero Engines Cut Away To Show Action

By Bruce Broemser

A radial aircraft engine on which all parts will operate even though all four sections are separated is to be displayed at California Polytechnic school in San Luis Obispo during the annual Poly Royal on April 26 and 27. The engine, which is to be a feature of the school's aeronautics exhibit, is separated into its four main sections by means of six-inch spacing bars and all shafts are correspondingly lengthened so that all parts will operate when the crankshaft is turned.

Will Aid Instruction

"This engine is used for the instruction of primary students in aircraft engines," said Aircraft Engines Instructor Roy Metz, who with the aid of students in his engines class designed and built the cut-away motor. "Students can more easily visualize the operation of an engine if they can look inside and see how it works."

The push rods on the separated engine are lengthened to bridge the gap between the nose and power sections and connected to reproduce the actual timing of the engine. Only the three top cylinders are in place in the power section to permit easy vision into the crankcase.

Shows Valve Action

The front of the top or number one cylinder is partially cut away to show the piston and valves and the number two and nine cylinders are similarly cut on the sides to more completely show the valve action.

In the blower section the supercharger is easily visible because of the separation between that section and the accessory or rear section.

The carburetor, starter, generator, one of the magnetos, and all of the other accessories are sectioned and connected to move when the crankshaft is turned. The oil pump is separated and connected by lengthened shafts and is also partly cut away. The pump and other sections of the oiling system are sectioned to show how the oil flows through the engine.

Other Work to Be Shown
The separated motor is of the nine cylinder Pratt and Whitney type. Other exhibits of the aeronautics department in the state technical school's Poly Royal show will include other work done by students under the direction of instructors M. C. Martinson, J. D. McKellar, and R. F. Metz.

"Other separated engines have been constructed for instruction work at other schools," commented Metz, "but to my knowledge this is the first one to be connected so that all parts operate as in a running engine."

"Careless" ranks at the top of the Inglewood high "hit parade."

Glee Club, Orchestra Complete Tour at Santa Maria Tonight

More than 40 singers and musicians of the California State Polytechnic music department under Director Harold P. Davidson complete a week's tour of southern California high schools today with appearances at Santa Paula and Santa Maria.

Reports sent in by Davidson and Lowell Lambert, press representative, indicated that the Men's Glee club of 35 members and the nine-piece Collegians dance orchestra aroused favorable response at all programs presented.

At Newport Beach the Poly students were taken for a boat ride in the bay, and at Alexander Hamilton high school in Los Angeles, North Hollywood, and Canoga Park they were the guests at student body dances. Opened at San Bernardino.

The singers and musicians opened their tour with an appearance at a student assembly at the San Bernardino high school Monday morning, although they offered a preliminary program at the Arroyo Grande high school last Friday.

Three other programs were presented on Monday, at assemblies in Chino and Bonita and at an evening program in San Bernardino. The Poly-men were guests at the annual father and son banquet of the Future Farmers.

Three Concerts Wednesday

On Tuesday the Cal Poly musical group appeared before the students of Tustin and Newport Beach high schools. Three appearances were made on Wednesday, at Puente, Alexander Hamilton, and North Hollywood, where the program was presented in the evening.

Thursday the singer and musicians presented a student body assembly program at Canoga Park and an evening concert at Fillmore. The appearances today were to be made before the Santa Paula students at 11 a. m. and at an evening concert in Santa Maria.

Hick, Potts Give Dance

Featuring the programs was an Apache dance by two Poly youths, Lamar Hick and Don Potts. The Collegians, who furnish music for the regular weekly student dances at Poly presented a group of numbers including Duke Ellington's arrangement of "Mood Indigo," played with Glee club accompaniment.

The Four Colonels, an instrumental quartet composed of John Stutzman, Charles Knokey, Bill Cooper, and Ken Hawkins, played popular numbers. Two vocal quartets made the trip. The Collegiate Four is composed of Weldon Olson, Lowell Lambert, Bub Johnson, and Hugh Wallace, and the Varsity Four is made up of Jack Rose, Rex Bowlby, Francis Jones, and Bill Hill. Reg Brown accompanies both groups.

Hawkins Sings Solo

Vocal soloists included Ken Hawkins in "Ol' Man Moses," with the or-

chestra; Jack Rose, tenor; and Wayne Misemer, baritone. John Stutzman and Mort Lavers played a clarinet duet, and Reg Brown and Kenneth Carson played piano solos.

Selections of the Glee club ranged from the classical "Where'er You Walk" and "Non Nobis Domine" to a medley of the popular "When Day Is Done," "At the Balalaika," and "All the Things You Are."

New Building Will Be Ready This Month

Possibility that the new Air Conditioning building will be ready for occupancy by the air conditioning department before Poly Royal was expressed by Dean of Industry C. E. Knott this week.

"Progress on the new building has proved to be fast enough to make it possible for definite plans to be made about the future," said Knott.

Only One of Type

This building, the only one of its kind in California, is going to be the most modern and up-to-date building in the state. The fact that this is the only building in California entirely devoted to the instruction of Air Conditioning has opened a new field of education and sets another precedent for California Poly.

The lecture room adjoining the class rooms is completely air conditioned and is capable of holding 400 students comfortably.

Shows New Type of System

There has been a new type of air conditioning system installed for this room which, if perfect, will probably have many interested people from all over the state here to observe results.

The air conditioning laboratory is the first the state has ever built. Much experimentation will be carried on here to determine the value of a building of this type. It will have accommodations for heat treating of metals, testing and repairing of all types of refrigeration systems, and the building of duct work and sheet metal systems.

A night fencing class is to be started at Visalia J. C.

80 Per Cent Of Students Earn Expenses

Approximately 80 per cent of the 675 students enrolled at the California Polytechnic earn all or part of their expenses. With objective of spreading equal opportunity to all, administrators of the school deny no youth the chance for technical or vocational college training because of the lack of a few dollars a month.

Not only does the school make every effort to place students in employment both on and off the campus, but it seeks to correlate this outside work with the student's major course of study.

Do Janitor, Cafeteria Work

Students of electrical industries aid in operation of the power plant. Majors in the field of dairying feed and care for the school's dairy herd, milk the cows, and operate the milk plant. Landscaping students maintain and improve the lawns, trees, and shrubbery.

When this correlation is not feasible, students are given other types of jobs. They do all the janitor and dining hall work except cooking, most of the repair jobs, and a large share of routine clerical work in administrative offices.

344 Employed in October

Probably no other public college in the country has such a large proportion of student labor to adult workers. Only three maintenance men, two farmhands, and a herdman are employed to care for the 85-acre campus with its 66 buildings and the 1400-acre farm at San Luis Obispo. There is no adult maintenance man at the Voorhis unit campus.

During the typical month of October, 344 of the students most seriously in need of work were employed on the campus. This figure represents a cently at a Hollywood hospital.

Many Work at Lockheed

Among the Cal Poly graduates of the class of '39 who are working as aircraft mechanics for Lockheed in Glendale are Louis Barr, Edward Boers, Lester Collins, Schuyler Hawes, Charles Hofflund, and Glen Sackett. Walter Lucas and Angus MacKillop are working as draftsmen for Lockheed.

Class members of '39 employed by the North American Aircraft in Inglewood are Hollis Clark, Wilnot Justice, Edwin Stickle, and Eugene Thompson.

Robert Settle is working for Consolidated Aircraft in Inglewood, Robert Magnus for Consolidated of San Diego, Joseph Powers for Douglas in Inglewood, and David Hoover in San Luis Obispo.

"Vikeside Chat" is the name of the president's column in the Santa Monica high school paper. The students are called the Vikings.

Alumni Officer Invites Grads To Homecoming

Al Adams, vice-president of the California State Polytechnic Alumni association and chairman of the Homecoming Day on Saturday, April 27, this week issued an invitation to all former students of the school to attend the program.

"We shall be pleased to have every former student of California Poly to come to our annual Homecoming and see how the old Alma Mater has blossomed out during the Poly Royal," Adams said in a statement.

Activities Are Complete

"Homecoming day on April 27 will be filled with activities beginning in the early morning and continuing until night, when the Poly Royal Queen will be crowned at the Coronation ball.

"Those of you who have not visited the campus recently will notice many changes. Former agricultural students will be especially interested in some of the new buildings, including the new \$10,000 sheep unit, new-type poultry brooders constructed by the students, and the other new structures.

Class of 1930 Honored

"Former industrial students will be interested in touring the new \$90,000 air conditioning laboratory and classroom building, the only one of its type in California, and the various aeronautics, air conditioning, electrical, and other industrial displays.

"The class of 1930 will be honored guests at this Homecoming.

"Here's hoping we see many familiar faces and have the chance to renew old friendships at this bigger and better Homecoming."

Student Income Amounts To \$4100 From Poultry

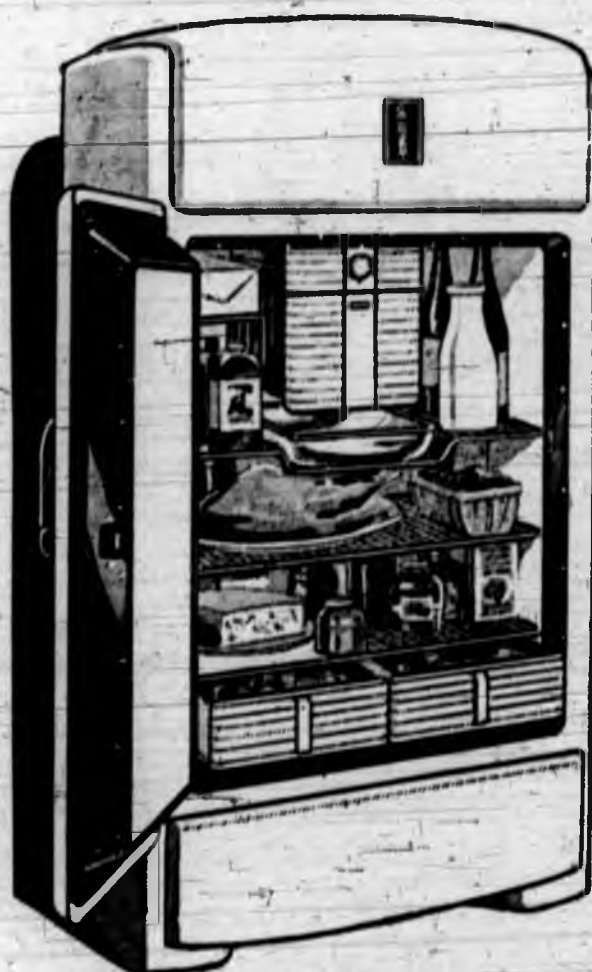
Students' project-labor income and part-time labor in the poultry department amounted to \$4,100 during 1939.

To prove that their labor was not in vain 780 pullets in the trapnests made the highest uncultured production records in the history of the school. Another production record was set when 61 per cent of the pullets finished above 225 eggs.

All turkey poulters were produced from the school's breeding flock this year for the first time. These poulters were of the improved broad-breasted type. During the past year a Barred Rock breeding flock of 300 birds and a small flock of Rhode Island Reds

Eleven radios will be placed in Santa Maria junior college and high school classrooms to aid in instruction. The radios are rebuilt sets being given by the Columbia Broadcasting and Philco radio companies.

Only At Sears Are The Values So Great!



DELUXE EQUIPPED COLDSPOT BIG OVER 6 CUBIC FT. MODEL

Actual \$139 Value Sensationally Priced for Last 3 Days!

Check every one of the 18 deluxe features listed below! Shop! Compare — \$108 NEVER bought an electric refrigerator like this! Remember too, this is a big family size over 6 cubic-foot model at the price others ask for a small stripped 4 or 5. Quantity is limited; no need to urge you to be prompt!

\$108

\$5 DOWN Usual Carrying Charge

1. Smart Streamlined 1-Pc. Floor-to-Top Construction!
2. All Corners Rounded Inside and Out... Easy to Clean!
3. All-Steel Construction to Assure Years of Service!
4. One Sliding Fruit Basket Provides Handy Storage!
5. 1 Sliding Vegetable Freshener, Porcelain Lined!
6. White & Smooth Baked Enamel Finish Outside!
7. 1-pc. Porcelain Enamelled Interior, Acid Resisting!
8. Removable Fly Shelf Detaches for Tall Bottles!
9. Autom. Light Floodlights Entire Interior of Box!
10. Best Type Cabinet Construction, Bakelite Strips!
11. Extra Space Under Coil, Storage of Steaks, Chops!
12. Tip-Proof Rustless Shelves — containers won't tip!
13. Freezes 96 Ice Cubes, 7 lbs., 10-oz. Ice, 3 Trays!
14. Finger-Tip Ice Cube Release, No Fuss, No Waste!
15. Big 6.2 Cu. Ft. Capacity, 11.9 Sq. Ft. Shelf Area!
16. Equipped Famous Coldspot Current-Cutler Rotor!
17. 9-Point Cold Control, with Defrosting Cycle!
18. Five-Year Protection Plan at NO EXTRA COST!

SEARS, ROEBUCK AND CO.

879 Higuera St., San Luis Obispo — Phone 760 — Open Saturdays 'til 9 P. M. — Park FREE

88 Cal Poly Students Will Graduate in June

List of Candidates Reveals 42 Aggies, 41 Industrials Completing Courses

Eighty-eight California State Polytechnic students are candidates for graduation in June.

Lists released today by the administrative council revealed that 42 agricultural and 41 industrial students at the San Luis Obispo campus are seeking technical or vocational certificates of recommendation at commencement exercises closing the spring quarter.

In addition five students at the San Dimas branch are graduation candidates.

Corrections of List Asked

The students must have completed 144 quarter units for a technical certificate or a total of 96 units for a vocational certificate. Certain minimums for grade points are established.

Dean of Instruction Oscar F. Luckinsinger asked all Poly students to look over the following list and advise him or Deans C. E. Knott or W. C. Patchett immediately of any omissions or errors.

Luckinsinger emphasized that the following represent only the students who have applied for graduation.

Agricultural Mechanics: Lester McCray, technical.

Agricultural Inspection: Leslie J. Vanoncin, technical; Harry Wineroth, vocational.

Dairy Manufacturing: Chester N. Cash, technical; Danny Galatro, special; Donald R. R. technical.

Dairy Production: Paul Bjurman, technical; Robert F. Ford, technical; James McLanahan, vocational; James Pappas, technical; Kenneth C. Root, technical; Wallace Schrock, vocational; Charles Trigg, vocational.

Meat Animals: George Barnett, vocational; Jim Blake, technical; J. Wesley Bridgton, vocational; Lester A. Brown, technical; John Carricaburu, technical; Francis L. Daugherty, technical; Lloyd F. Dille, vocational; Robert Dove, technical; Richard Dowdakin, vocational; John A. Chamberlain, technical; Howard Graham, vocational; Joe Halliday, vocational; Lowell O. Lambert, vocational; Roy Lantz, technical; Ralph Lyall, vocational; Tom Mathews, technical; Robert Moss, technical; Jack Nilsson, technical; Alex Park, technical; Jack Roesch, technical; George Silva, vocational; Vic Tomel, vocational; Jack Washington, vocational; William Walker, vocational.

Poultry: Andy E. Bowman, technical; Minoru Nitta, technical; Charles Solomon, technical; Leo Sankoff, technical.

Aeronautics: Oliver Akers, technical; Victor Bitter, technical; Nathaniel Blankenship, technical; Alfred L. Canciani, vocational; Moses Clemente, technical; Lloyd Leo Davis, technical; Jack Egan, Jr., technical; Clark E. Farrell, technical; Dale Leon Ferguson, technical; Ray Mondo, vocational; Ben Snow, technical; Arsham Zakariou, technical.

Air Conditioning: Bruce Broemser, technical; Mervyn Chamberlain, vocational; Donald Conaty, vocational; Wells Gibson, technical; Jack Held, vocational; Bill Himmelman, vocational; Francis Jones, technical; Charles Knokey, vocational; Wayne Misemer, vocational; Weldon Olson, vocational; Bert Rinaldi, vocational; Jack Ross, vocational; William Ward, vocational; Jay Wormser, technical; Phil York, technical.

Electrical Industries: Arthur M. Beaulieu, vocational; Donald Carranza, vocational; Vernon Cassidy, vocational; Ivan Criljeuko, vocational; Emmet Ferguson, vocational; Russell Friend, vocational; Raymond Fischer, vocational; Francis Leach, vocational; Raymond F. Michael, vocational; Dale Nix, vocational; William Ruffner, vocational; Floyd M. Spessard, vocational; Clinton St. John, vocational; William Schmid, vocational.

San Dimas Unit: Aaron Carlson, technical; Harry Michel, technical; Clarence Sill, technical; Arnold Solabee, technical; Millard Wooley, technical.

Tenure for Santa Maria high school teachers has been abolished, and no new teachers will be hired more than three years.

Advertisers Supporting Poly Royal Editions Backed by Students

Listed here are the advertisers who have made this special pre-Poly Royal edition of the Polytechnic Californian a possibility.

They have stood behind the paper and receive student support in exchange. Sixty San Luis Obispo merchants have bought advertising space to help the Poly Royal go over with a bang.

Advertisers Are Listed

Hotels and auto courts advertising are Anderson hotel, Andrews hotel, Golden Rule auto courts, and Sleep-Off-the-Highways motor lodges.

The restaurants and drug stores are Austin's confectionery, Bee Hive cafe, Gold Dragon, Pep creamery, Sno-White creamery, Tower cafe, Sam's Carpenter's Rexall, City pharmacy, and United Drugs.

Department stores and clothiers advertising are J. C. Penney and company, Sears, Roebuck and company, Green Brothers, Genardini's, Schulze Brothers, and Wickenden's. Grocery firms given

Wholesale and retail grocers advertising are Charles Sigbee, Jullaid Cookroft corporation, Bay's, Santa Rosa market, and the White House.

Gasoline and service stations that contributed are Norwalk, Jones Transportation company, O'Reilly's Golden Rule, Maddalena's service, and Roy Vaudoit Associated service.

The creameries and wholesale meat companies are Challenge and Golden State creameries, and Sanlo Meat company.

Hardware, Auto Parts

Advertisers in the hardware and auto parts department are Union Hardware and Plumbing Co., Firestone, Standard, and Universal auto parts.

Studios, Theater Advertise

The paint and dairy department dealers are Universal Auto Parts and the DeLaval Dairy Equipment company.

Photographic studios and movie the-

Arctic Ice and Show Form Decorations for Poly Phase Dance

Arctic ice and snow greeted 250 California Polytechnic students and their invited guests who attended the student body dance in the gymnasium Saturday night sponsored by the Poly Phase electrical club.

The Collegians furnished music for the dance, featuring "Tuxedo Junction," "With the Wind and the Rain in Her Hair," "Starlight Hour," and "Isle of May."

Chairman of the dance was Art Beaulieu. He was assisted by Ralph Southern and Gordon Southern and other members of the club who assisted in hanging icicles from the rafters and creating artificial snow effects.

Old papers, magazines, and coat-hangers were collected by Inglewood high students to aid a drive for purchase of band uniforms.

aters are Aston's Photo shop, Shadow Arts studio, and the Obispo theater.

The radio stores, jewelers, and typewriter shops are Daniels and Bovee, Clarence Brown, and Remington Rand Inc.

Advertising under the headings of printing, flowers, shoes and shoe repair are Preuss Press, Wilson's Flower shop, Karl's Shoe store, and Rapid Shoe Repair shop.

Other Advertisers Aid Event

Power, bread, stockyards, and automobile dealers are San Joaquin Light and Power, Peerless Bread, Los Angeles Union Stockyards, and Thomas Motor company.

The cleaning, used book, and lumber establishments in San Luis Obispo are Strong's Cleaners, Ted's Used Book store, and the San Luis Mill and Lumber company.

The laundry and feed dealers aiding in putting over Poly Royal are Mission Laundry, and E. C. Loomis and Sons Feed.

The transfer and telegraph companies advertising are Sandercock Transfer and Postal Telegraph.

Poly Royal Broadcast Set for 8:30 Tonight Over KVEC, KDB

Pre-Poly Royal broadcasts are scheduled to go on the air every week over radio stations KVEC of San Luis Obispo and KDB of Santa Barbara. Tonight at 8:30 another of this series will take the air.

All three programs are to be 15 minutes in length and dedicated to the purpose of acquainting the people of central and southern California with the idea of Poly Royal.

Tonight's broadcast will be devoted to the industrial departments. The following two will deal with the agricultural education division.

Roy Brophy Elected Deuel Dorm President

In a special meeting of the Deuel Dorm club Wednesday night, new officers for the spring quarter were elected.

Succeeding Gilbert Manning as president, Roy Brophy took immediate office. Elected to lesser offices were Harry Schwab as vice-president and Kenny Hawkins as dormitory treasurer.

Brophy was elected to office after the resignation of Manning.

At the microphone of the public address system for all Poly Royal events will be Harry Wineroth, president of the student body last year, and prominent in campus activities. The announcing system is furnished through the courtesy of the Associated Oil company.

San Dimas Branch Arranges Poly Vue Show for April 13

Doors of the Voorhis unit of California State Polytechnic school at San Dimas will be thrown open to visitors on April 13 when the Associated Students hold their second annual open house program, the Poly Vue.

At a series of demonstrations and displays patterned after those of the Poly Royal on the San Luis Obispo campus, the results of the year of work will be shown by students of agricultural inspection, citriculture, landscaping, deciduous fruits, and truck crops.

Several Contests Planned

In addition to the displays there will be a citrus judging contest for Future Farmers, a landscaping contest, tractor skill exhibitions, motion pictures, water sports, an organ recital, a baseball game, and booths for refreshment sales.

Larger Crowd Expected

"This year marks the second annual Poly Vue," said Carleton Yonge, general student superintendent, "and we are certain that the crowd of 1000 that we attracted last year will be increased."

Other student officers in charge of the event are Donald R. Adams, assistant superintendent; James Abelow, secretary; Arnold Crawford, treasurer; Donald Tomlinson, publicity chairman; Clifford D. Talley, program chairman; Jack Halford, program editor; Donald Ferrell, student body chairman; and W. E. Court, faculty adviser.

Obispo Theater

Starts Sunday, April 7th

ROONEY
Young Tom Edison

Thursday-Friday-Saturday

Priscilla LANE
Thomas MITCHELL
Dennis MORGAN

—PLUS—

GEORGE BRENT
MIRANDA
John Leder

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BOOKS

Buy 'em used and save the difference

Ted's

1028 Morro, San Luis Obispo

Smith Fruit Company

Wholesale Distributors
Fruits and Produce

1121 Higuera St. Phone 1381
San Luis Obispo

PREUSS PRESS

COMMERCIAL
PRINTERS

981 Osos St. Phone 1176
SAN LUIS OBISPO

Schulze Brothers THE CLOTHIERS

782 HIGUERA STREET

FOR ROUGH RIDER CORDS AND TROUSERS
INTERWOVEN SOCKS - ARROW SHIRTS
COOPER'S JOCKEY SHORTS



We Made the Orchid Crown
for Betty Lou Aleixo,
the 1939 Poly Royal Queen.

May We Place the Best Cor-
sage in the City at Reasonable
Prices on Your Queen?

Wilson's Flower Shop

1110 Garden St. - Phone 622

Bonded Member Florist Delivery Association, San Luis Obispo

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EAR
WILL TELL YOU THAT

Motorola
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Auto Radio



MORE for Your
MONEY

- First With Famous Singers
- New Beauty • Marvelous Tone
- 6 Tubes including Rectifier
- Instrument Panel Controls to Match Your Car
- Large Self-Contained Speaker in Acoustic Housing Provides Fine Tone Quality Usually Found Only in Much Higher Priced Radios
- Automatic Volume Control Insures Constant Volume Regardless of Signal Strength
- Brings in Far Distant Stations
- Fits and Matches Your Car Exactly

BIG VALUE \$29.95
ONLY

DANIELS & BOVEE

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SAN LUIS OBISPO

Universal Auto Parts

Replacement Parts and
Supplies

369 Monterey St. Phone 1416
SAN LUIS OBISPO

O'REILLY'S

GOLDEN RULE AUTO COURTS
and SERVICE STATION

Radio Gas 15 1-2 c

NORTH MONTEREY ST.

HI-WAY 101

Standard Auto Parts

SWP House
Paint

1940 Home Decorator Free

840 Monterey St.

S. L. O.

Anderson Hotel

MODERN FIREPROOF

When in San Luis Obispo for the Eighth Annual Poly
Royal, Plan to Stay at the Anderson and Be Assured
of Real Comfort.

JEFF L. ANDERSON
Managing Owner

SAN LUIS OBISPO
CALIFORNIA

Powerful Gaucho Baseball Nine Meets Mustangs Saturday on Local Diamond

Poly Breaks Even In Two Weekend Games in South

With a record of 18 wins and one loss the powerful Santa Barbara State college baseball team invades the California State Polytechnic campus Saturday afternoon to give the Mustangs a chance to get revenge for their three point loss to the Gauchos at Santa Barbara on Mar. 8.

San Diego State halted the Gauchos' winning streak by a close 4-3 game in the Channel city last week, but the Santa Barbarans still remain at the top of their conference.

Poly Breaks Even

California Poly's nine broke even on two games played in southern California last weekend, and Coach J. C. Deuel is confident that his men can eke out a victory over the Gauchos if they play top-notch ball. The game is set for 2 p. m.

Last Friday the Polymen lost to Pomona junior college by a score of 6-3, despite a spurt in the seventh inning that netted them three runs.

Augie Millich, Poly right-handed pitcher, was pounded for only seven hits, but they were good for three runs in the fifth, one in the sixth, and two in the eighth.

Serein Ikeda, Poly shortstop, led the Poly hitting with three hits in five trips to the plate. O'Brien, Poly centerfielder, hit a homer.

Two Poly pitchers, Joe Soroka and Andy Bowman, held LaVerne college to eight hits in the game Saturday that resulted in a 16-2 Poly victory.

Poly scored 14 hits, led by Les Vanocini, catcher, who hit safely every time during his five times at bat. Frankie Jacinto, first baseman, and Arnold Zumwalt, both scored home runs against LaVerne.

The Scores
Friday game R. H. E.
Poly 3 8 2
Pomona J. C. 6 7 2
Batteries: Millich and K. Ikeda;
Hall and Teltaworth.
Saturday game R. H. E.
Poly 16 14 1
LaVerne 2 8 6
Batteries: Soroka, Bowman and Vanocini; Gregory, Twerrell and Tafoya.

For the Best Values in
Dress, Sport and
Work Shoes

Karl's Kustom Shoes

790 Higuera St.



ALUMNI and students of Cal Poly find that a frequent visit to the

GOLD DRAGON

"the magic sign of excellent food"
will recall fond memories.

Alumni and former students: meet me at the "House of Friendship" in the Gold Dragon during Homecoming—Poly Royal!!

10 Lettermen Turn Out for 1940 Spring Football Practice

By Frank Fittin

Coaches Howie O'Daniels and Don DeRosa were this week greeted by the largest turnout of material for spring practice in the history of Cal Poly football. Probably the most pleasing part of the turnout was the fact that 10 returning lettermen were among those present.

Heading the list of prospects are of course the aforementioned 10 returners. These boys will form the nucleus for one of Poly's strongest pigskin outfits in many years.

At the ends will be Dick Davis, a very strong defensive player, and Bob Danielson, one of the squad's most versatile men. At the tackles will be Bill Nakunas, a big rough boy from Pennsylvania and Bobby "Tip" Martinez, who played guard last year.

Radnich To Play Center

The pivot post will be once again filled by George Radnich, one of the most aggressive men out.

In the guard spots will be two very rugged lads also. On one side will be Al James, who received the title of the scrappiest and smartest guard last year, and on the other will be either Joe Soroka or John Sohrakoff. These last two boys were not lettermen last year, but both saw a lot of action.

In the backfield the prospects are not quite so bright because of lack of substitutes. However the backs that are returning are first class. Among them are Jake Estrada, Joe Santos, and Jim Nolan.

Newcomers Show Ability

It would seem with a host of returning award winners like those that the newcomers wouldn't be much. However, the new boys coming out, in several cases, are already beginning to jeopardize the first stringers' spots.

Vince Boyd and Dode Hatheway, both of whom played last year, are back again and will be fighting it out for the tackle assignment. Boyd is the lad who played such a whale of a game up at Chico State.

In the flanker spots will be Cuddeback and Bell trying to boost the veterans out.

Backfield Reserves Green

Dick Pimental and Fred Lopes hope to give the guards a good battle for first string honors while Radnich will have to play first class ball to hold his pivot spot against Ellis Boggs.

In the backfield almost all of the reserve material is green. Lieb, Loduca, and Long are all halves who should develop nicely.

While this year's Mustang football squad is going to be strong, it won't be any too strong for the schedule that is lined up.

Cal Tech Game Opener

September 20 is the opening date for next year, and Cal Tech is once again the starting game. The following week is open but all of the open

dates will probably be filled in before the season starts.

On Oct. 5 the Mustangs travel to Eureka to tangle with Humboldt State. On the following week end they come back down to Santa Barbara to meet the Gauchos on the 11th. The other two weekends in October will be spent meeting La Verne college and San Francisco State. Both of these games are away.

Aggies To Play Here

November has only two weekends filled so far. On the first the boys will do battle with Chico State on the home field. The 18th will see the arrival of the Cal Aggies in San Luis Obispo.

This is probably the strongest schedule that a Poly team has played in a good many years and with the prospects that Howie O'Daniels has at the present, it looks as if it will be one of the most successful schedules.

Five Colleges Enter Annual Poly Relays Scheduled for April 26

At least five colleges will send their track and field teams to compete in the second annual Poly Relays, big track and field meet scheduled for April 26, the first day of the annual Poly Royal celebration.

Coach Paul H. Gifford said that the teams entered so far include those of Chapman college in Los Angeles, San Luis Obispo junior college, Santa Maria junior college, and the two California Polytechnic units at San Luis Obispo and at San Dimas. The San Dimas branch will enter its team as a separate school.

Entry blanks are now being prepared and will be sent out. Coach Gifford said he expects more than 100 athletes to take part in the meet.

Who is the Poly Royal Queen?
Come to the pre-Poly Royal dance April 13 and find out!



CORN, VETCH, SUDAN
ALFALFA
Garden in Bulk

Remember Our Grain and Feed
Mill for Mixing Your Own Grain
into a Practicable Feed

E. C. LOOMIS & SON
Arroyo Grande San Luis Obispo

Try and buy the 1940
PLYMOUTH
The luxury car of low
price field by test
See The Proof at

Thomas
Motor Co.

1330 Monterey St.
San Luis Obispo

Track, Field Team Begins Season Today

California State Polytechnic's 1940 track and field squad opens its season Friday afternoon in Santa Maria with a three-way meet against Santa Maria junior college and the Santa Barbara State frosh.

Approximately 20 Cal Poly men will take part in the meet, according to Coach Paul H. Gifford, who rated their chances as about equal to those of the other two teams that will participate in the meet on the Santa Maria high school field.

Rains Hamper Workouts

Handicapped in workouts by the frequent rains during the past week that have kept the Poly track a circle of mud, Coach Gifford ran his men through a practice meet against track men of the San Luis high school on the high school track this week. Many Polymen have been away from school this week on the annual Glee club trip, but Gifford expects three of them, Bruce Ponton, hurdler, Don Potta, runner, and Bub Johnson, broad jumper, are expected to reach Santa Maria in time to take part in the meet.

Danley, second year 440 and 220 man, probably will be unable to compete because of a badly twisted ankle.

Participants Listed

Coach Gifford expected to take the Polymen to Santa Maria in private cars. Those who are expected to make the trip include:

Jim Fiedler, dash man; Tip McLanahan, pole vaulter; Herb Brownlee, middle distance runner; Don Skinner, miler; Joe Santos, discus; Sanders, shot put; Max Yerxa, high jump; Clifford Brown, 100 yard; Gardner, half mile; George Ballert, half and quarter mile; Tony Gomez, mile, and Greg Spando, mile.

Ag-Industrial Meet Tuesday

The annual track meet between agricultural and industrial students, postponed last week because of rain, will be held next Tuesday afternoon

Loss of Bob Dalton Lessens Chances of Swimmers Tonight

Handicapped by the loss of its star distance man, the California State Polytechnic swimming team will send seven men to take part in the S. P. A. A. U. swimming meet in Santa Maria Friday evening, Coach Don De Rosa announced.

Bob Dalton, fastest Poly swimmer in the 440 and 220 yard freestyle, did not return to school at the start of the spring quarter. His absence will leave a clear field in those events to Tillie, Santa Maria A. C. star.

Seven Entrants Included
Jay Wormser and Bill Ward are expected to take part in the breaststroke races, John Chapman in the backstroke, Chester Cash and Kurt Ullman in the freestyle dashes, and Shirakawa and Nitta in the diving.

The meet is being sponsored by the Santa Maria junior chamber of commerce and will be held in the municipal plunge in Santa Maria.

Outstanding Swimmers Take Part
Three swimmers from the Los Angeles Athletic club, several men from the Santa Barbara Coral Casino, and other outstanding swimmers from the central coast region will take part in the meet.

Hank Wood, radio announcer over KVEC and former Occidental star who held several southern California records, will take part in the meet as an unattached entrant.

If the weather allows, Gifford said. More than 30 Poly students will take part.

"It is unfortunate that we have had to begin our regular season without being able to hold this intraschool meet first," Gifford commented. "We would have a chance to see what our men could do in competition."

Next weekend, on April 12, the Poly track team has a meet scheduled against Taft junior college.

Tuition at Whittier college recently was raised from \$135 to \$150 a semester.

The Only Complete One Stop Market
In San Luis Obispo

Groceries, Meats, Bakery, Fruits, Vegetables, Delicatessen,
Frosted Foods and Dairy Products

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to milk more than 3-
000,000 cows twice a day.
The De Laval does a
better job of milking
cows than any other
method.

The De Laval Separator has been the world's standard for 60 years. Recent improvements have further increased its skimming efficiency and durability.

Made in a wide range of types and sizes to meet any skimming requirements.

De Laval Separators increase profits and assure a steady income throughout the year.

De Laval Industrial Centrifugals are famous in the industrial field for high efficiency in the separation and purification of most liquids.

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WELCOME POLY ROYAL VISITORS

—THE—

Bee Hive Cafe
AND
United Cigar Store

Is Ready to Serve You Good Food and Drinks

—AT—

MODERATE PRICES

Across from the Anderson Hotel

SPORT WEAR

SLACKS

GENARDINI'S

LEVIS

WOOL SOCKS

POLY ROYAL PICTORIAL SUPPLEMENT TO THE POLYTECHNIC CALIFORNIAN

Volume II, Number 23

SAN LUIS OBISPO, CALIFORNIA

Friday, April 5, 1940

Cal Poly on Parade April 26 and 27

Eighth Annual Poly Royal & Homecoming

OUR CHIEF

Julian A. McPhee

Addressing the crowd at last year's Poly Royal

Seated behind Mr. McPhee (from left to right): Betty Lou Aleixo, Miss Poly Royal 1939; John Carriaburn, President Associated Students 1939-40; Leo Fitzgerald, General Superintendent 1939 Poly Royal; Harry Wineroth, President Associated Students 1938-39.

The Eighth Annual Poly Royal Honors

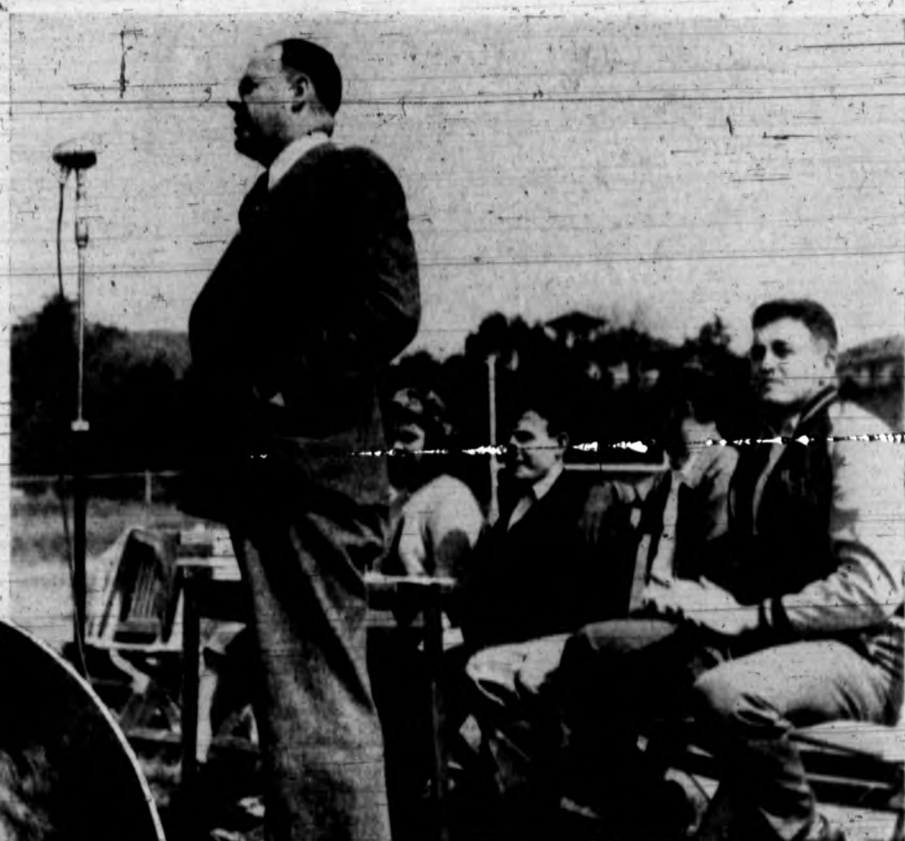
W. W. Vernon

Cal Poly's venerable employee who has served the school in a faithful and efficient manner since September 8, 1918. Besides his many duties he has always found time to be a friend to the students.

Mr. Vernon! Poly Royal Salutes You!

Right Center: The crowd gathers early to watch farmers judge livestock.

Left Center: Cal Poly's Flying Wing will be nearing completion on April 26 and 27.



Right Bottom: California Polytechnic nestles in a panorama of natural beauty which will be at its best at the Eighth Annual Poly Royal and Homecoming.

Left Bottom: San Luis Obispo's beauty is not confined to its landscape. Betty Lou Aleixo, as Miss Poly Royal, presided over the Seventh Annual Poly Royal Coronation Ball with her maids of honor (from left to right): Helen Atkinson, Edna Cave, Miss Aleixo, La Verne Alderman, Elizabeth Theroux.

Plan to "FOLLOW POLY'S PROGRESS"

April 26 and 27 at San Luis Obispo

Poly Royal's Attractions

Top: Each year Poly Royal's guests are entertained at a barbecue on Saturday in Poly Grove. The school's musical organizations present a program at this time.

Second row left: Jim Blake, a nephew of Will Rogers, is a moving spirit in Poly Royal's Rodeo. Students compete on their own horses in a variety of Rodeo and horsemanship events.

Second row right: Student owned projects are exhibited on a competitive basis. Shown in this picture is the champion pen of lambs, exhibited by Howard Hubbard, Bill Caldwell, and Arthur MacLean.



Third row: The influence of Cal Poly's Landscaping Department is manifest in the harmony of the design of the campus.

Bottom-left: Judge W. E. Lloyd is shown presenting Minora Nitta the 1939 award for the best bird in the show with Richard L. Leach, head of the Poultry Department, as an interested observer.

Bottom right: Electrical Industries students thrill Poly Royal's guests with the antics of their electrical gadgets.





Poly Royal's Contests

Top left: San Luis Obispo's co-eds vie for the honor of being the fastest goat milker.

Top right: 22½ nails in one minute was the record attained by Mrs. A. G. Hounshell of Atascadero in the Ladies Nail Driving Contest in 1939.

Second row left: The winning Grange team in the Adult Farm Organization Livestock Judging Contest at the 1939 Poly Royal. From left to right—C. T. England, J. E. Thurmond, C. A. McCarty.

Second row right: The Templeton Farm Center Team composed of Ted Abramson, Bob Reading and M. T. Abramson (from left to right) won the Telegram-Tribune Trophy, the Swift Trophy and Rotary Club plaque in the same contest.

Third row: A large crowd watched Frank Giorgi of Gaviota display his skill as a tractor driver and capture the first prize in the 1939 contest.

Fourth row: Nelson R. Crow (right), Editor of the Western Livestock Journal and George D. Madison, President of the San Luis Obispo Chamber of Commerce, successfully arbitrated the 1939 Ladies Nail Driving Contest.



Bottom right: Much interest was displayed by the guests in the Can Rolling Contest sponsored by the Dairy Department.

Bottom left: Cal Poly's Block "P," athletic organization, sponsored the First "Poly Royal Relays," or night track meet, in 1939.





Poly Royal's Attractions

Top left: The Cal Poly Collegians furnished the music for the Seventh Annual Poly Royal Coronation Ball. They will again hold sway on April 27.

Top right: Herbert F. Brownlee, General Superintendent of the Eighth Annual Poly Royal (front row, second from left) and the Poly Royal Executive Committee.

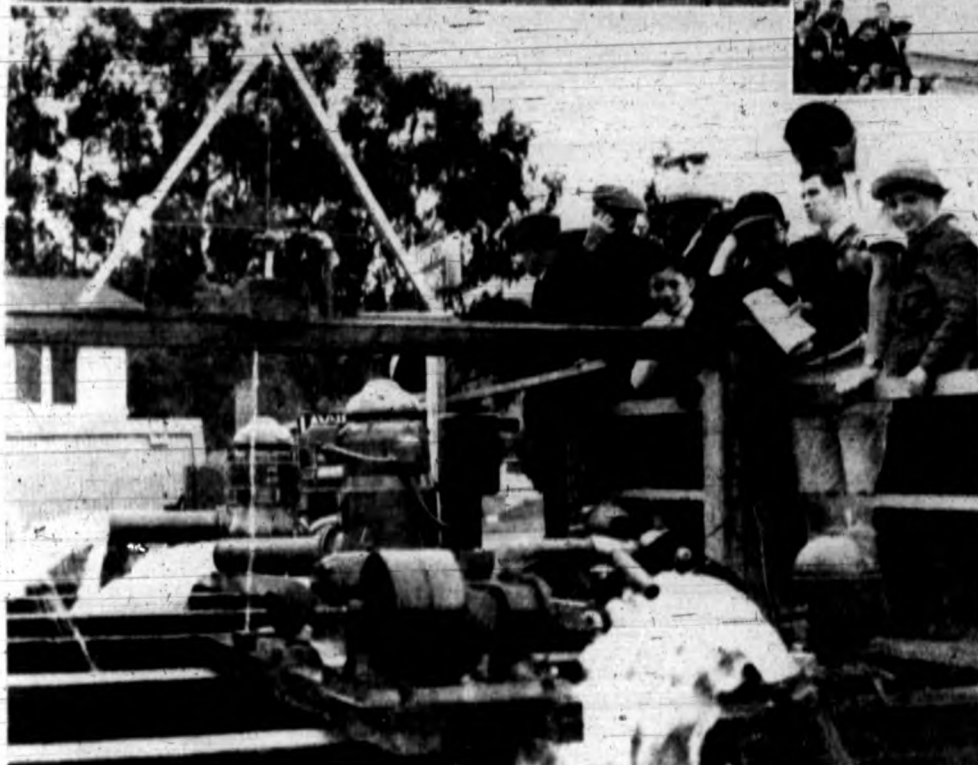
Reading left to right, back row: William Bradley, Charles Solomon, Robert Thomsen, Welles Gibson, Floyd M. Spessard, Leonard Hobby, Lester Brown, William Schmid, Lloyd Dille, Dick Whitney.

Front row, left to right: Carl G. Beck, Herbert F. Brownlee, Lester McCray, James McLanahan, Jack Nolan, Wayne Misemer, Wesley Briston, George Clute, John Carriaburu, Robert Dove.

Second row left: The new Air Conditioning Building will be open for inspection on April 26-27.

Third row left: Leopold E. Wrasse (in straw hat) donor of Wrasse Loan Fund at Cal Poly, talking over the efficiency of pumps with Henry Figge, Poly Instructor, at the 1939 Agricultural Mechanics Exhibit.

Second row right: The Hungry Five, not including the horse, furnished musical entertainment last year.



Poly Vue—Voorhis Unit—April 13, 1940

The Voorhis Unit of Cal Poly located at San Dimas will hold its annual Poly Vue April 13, 1940.

Bottom right: The Chapel, an imposing structure on the Voorhis Campus.

Bottom left: A pseudo quarantine station stopped last year's visitors.

